REPORT

ON THE

Administration of Cochin.

FOR THE YEAR

1053 *M. E.*—1877-78 *A. D.*

ERNACOLLUM:

PRINTED AT THE COCHIN SIRKAR PRESS.

1879.

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Legislation.

IT had always been customary in this State to consider as liable to confiscation the materials, implements, vessels and packages or coverings used or intended to be used in the unauthorised manufacture or storage of all articles being monopolies or sources of revenue; and also all animals, boats, vehicles and packages used in clandestine traffic. By certain decisions of the local Courts, the legality of such confiscations was held untenable on the ground of there being no *Lex Scripta* on the subject. To establish legality on this contested point, His Highness the Maharajah of Cochin passed Regulation I of 1053, by which, in accordance with the rule that obtains in British India, all materials, implements, animals, &c., employed in smuggling were declared to be liable to confiscation. The Civil Courts were also declared incompetent to entertain any suit having for its object the setting aside of any order of confiscation made by the Dewan, or the revenue authorities acting under his control and orders.

Judicial.

2. The details of judicial administration during the year 1053, now reported on, are contained in the Report of the Appeal Court given hereunder.

CIVIL JUSTICE.

3. The following statement shows the work performed by the Courts of Original Jurisdiction during the year under review as compared with that of the preceding year, and the files of each Court at the commencement and close of the two years 1052 and 1053:—

Years.	Courts.	Pending.	Filed.	Total.	Decided.	Remaining.
1052.	Anjikaimal Zillah Court......	136	398	534	412	122
	Trichoor Do.	158	282	440	196	244
	Ernacollum Munsiff Court...	399	1,511	1,910	1,692	218
	Irinjalacoda Do.	125	1,176	1,301	1,137	164
	Trichoor Do.	453	1,596	2,049	1,578	471
	Vadakancherry Do.	146	1,600	1,746	1,569	177
	Chittoor Do.	106	825	931	858	73
	Cochin Do.	0	1,014	1,014	802	212
	Total...	1,523	8,402	9,925	8,244	1,681
1053.	Anjikaimal Zillah Court...	122	406	528	372	156
	Trichoor Do.	244	219	463	202	261
	Ernacollum Munsiff Court...	218	1,349	1,567	1,400	167
	Irinjalacoda Do.	164	1,319	1,483	1,374	109
	Trichoor Do.	471	1,631	2,102	1,592	510
	Vadakancherry Do.	177	1,541	1,718	1,530	188
	Chittoor Do.	73	865	938	861	77
	Cochin Do.	212	910	1,122	984	138
	Total...	1,681	8,240	9,921	8,315	1,606
	Difference in 1053...	+ 158	—162	—4	+ 71	—75

4. The number of Original Suits filed during the year, together with the balance brought forward from the year preceding amounts to 9,921.

5. Of these 8,315 suits were disposed of during the year which is in excess of the number for the year previous by 71.

6. The total number of cases decided by the Munsiffs is 7,741 and that by the Zillah Courts, 574.

7. The dicisions of the Zillah Courts in contested cases amounted to 263 and those of the Munsiffs' Courts to 1,589, thus the per centage of decisions in cases of this nature to the aggregate number of cases disposed of by the Zillah and Munsiffs' Courts is 45·8 and 20·5 per cent respectively.

8. The total number of contested cases decided during the year amounted to 1,852. The marginal Statement indicates the proportion in which the several Courts have contributed to this result.

Zillah Courts.	
Anjikaimal	151
Trichoor	112
Munsiffs Courts.	
Ernacollum	375
Irinjalacoday	240
Trichoor	212
Vadakancherry	303
Chittoor	135
Cochin	324
	1,852

9. One thousand and ninety seven of these cases were decided in favor of Plaintiffs, 583 in favor of Defendants, and the remaining 172 cases were decisions partly in favor of both.

10. The following is a comparative statement of the working of the Zillah Courts on the Appellate side during the years 1052 and 1053 :—

Years.	Courts.	Pending.	Filed.	Total.	Decided.	Remaining.
1052	Anjikaimal Zillah Court..	4	152	156	120	36
	Trichoor Do. Do.....	46	194	240	174	66
	Total..	50	346	396	294	102
1053	Anjikaimal Zillah Court ..	36	196	232	149	83
	Trichoor Do. Do.....	66	228	294	210	84
	Total..	102	424	526	359	167
	Difference..	+52	+78	+130	+65	+65

11. It will be seen from the above table that the number of Appeals instituted in the Zillah Courts during the year under review together with the arrears was in excess of the file of the preceding year by 130, and the number of appeals disposed of compares favorably with the work turned out in the year preceding in the exercise of their appellate jurisdiction.

12. The 359 appeals which the Statement in Para: 8 indicates as having been disposed of during the year under review may with reference to their results be classified as follows;—

In favor of Appellants..................................	77
Ditto Respondents..................................	204
Modified	21
Remanded	16
Withdrawn, struck off or otherwise disposed of..	41
Total...	359

13. The Zillah Court of Trichoor has disposed of a larger number of Appeals than that of Anjikaimal, but in Original Suits the decisions of the latter Court exceed those of the former.

14. The subjoined table exhibits the working of the Appeal Court during the year under review as compared with that of the preceding year:—

Years.	Appeals.	Pending.	Filed.	Total.	Decided.	Remaining.
1052	Regular	133	121	254	124	130
	Special	31	44	75	68	7
	Total	164	165	329	192	137
1053	Regular	130	97	227	127	100
	Special	7	64	71	53	18
	Total...	137	161	298	180	118
	Difference...	-27	-4	-31	-12	-19

15. The Appeal Court had thus 298 cases on its file during the year of which it disposed of 180 leaving a balance of 118 for the current year.

16. The Regular Appeals amounted to 227 of which 100 was left undecided at the end of the year, the remaining 127 cases having been disposed of as follows:—

In favor of Appellant	16
Ditto of Respondent	73
Modified	17
Withdrawn, struck off or otherwise disposed of...	18
Remanded	3
Total...	127

17. Of the 97 Regular Appeals filed during the year, 65 were from decisions passed by the Anjikaimal and 32 from those of the Trichoor Court, and as the contested cases disposed of by these Courts were 151 and 112 respectively these appeals appear to be in ratios of 43 and 28·5 per cent respectively on such cases.

18. The number of Special Appeals preferred during the year under report amounted to 64 which added to 7 brought forward from last year makes a total of 71 cases or 4 less than in the preceding year.

19. Of these 53 cases were disposed of, the balance remaining undecided at the end of the year having been 18.

20. The result of the decisions in the above 53 cases may be particularised as follows:—

In favor of Special Appellant	1
Do. Do. Respondent	42
Modified	6
Withdrawn, struck off or otherwise disposed of	1
Remanded	3
Total	53

21. The following statement shows the average duration of contested cases in the several Courts as compared with the preceding year:—

	1052		1053	
	Months.	Days.	Months.	Days.
APPEAL COURT.				
Regular and Special Appeals	9	27	8	7
ZILLAH COURTS.				
Appeals	3	3	3	5
Original Suits	8	28	6	7
MUNSIFF COURTS.				
Original Suits	3	17	3	17

22. From the above statement it will be seen that the average duration of cases in the Appeal Court was one month and 20 days less than the average of the preceding year. In the Zillah Courts the duration of Original Suits was less by two months and 21 days while that of Appeals was almost the same.

23. The Zillah Courts executed 621 and the Munsiffs' Courts 2,466 decrees during the year making a total of 3,087 as against 3,084 in the preceding year.

24. At the end of the year under report 673 decrees remained unexecuted in the Zillah Courts and 1,605 in the Munsiffs' Courts. The total number of decrees pending execution was thus 2,278 while the number for the previous year amounted to 2,129.

25. The Institution Fees collected in the Original and Appellate Courts during the year under review amounted to Rs. 42,738 and the Stamp penalties to Rs. 18,686 making a total of Rs. 61,424, the collections under these heads during the previous year having been Rs. 67,121.

26. The Original Suits filed in the various Courts may be classified as follows:—

I.	For money on written or unwritten promise, on contracts, on account stated and for rent.	7,724
II.	For personal property or value thereof.........	176
III.	Suits relating to real property	264
IV.	For damages, defamation, &c....................	28
V.	Other suits	48
	Total...	8,240

27. The Dewan Peishkar in charge notes that there has been a falling off under the head of Judicial receipts of more than Rs. 5,600. Both the Zillah Courts have in 1053 received a larger addition of Appeals to their file than in 1052 and the Appeal Court has admitted 24 less of Regular Appeals and 20 more of Special Appeals. The number of original cases instituted is less by 162, of which more than 60 indicate the falling off in the file of the Zillah Court of Trichoor. It is premature to say to what causes the falling off in the Judicial receipts and in the number of original cases is owing. Three causes may operate in that direction, (1) the Security to rights afforded by the Registration Department, (2) the resort to arbitration and (3) the delay and vexation connected with the proceedings of Courts.

28. It is important that the reduction of the average duration of a case should be steadily aimed at by the Courts along with an increase in the number of cases disposed of. This gratifying feature is observed to be secured by the Original and Zillah Appellate Courts in the year reported on.

CRIMINAL JUSTICE.

29. The Police and Magistracy committed 61 cases in all to the Criminal Courts during the year under consideration, the number of cases committed during the previous year having been 76.

30. These 61 cases which involved 155 persons were all disposed of with the exception of one case involving 10 persons which was committed to the Trichoor Court almost at the close of the year under review.

31. The Criminal Courts thus passed judgment on 145 persons, 89 of whom were acquitted and 56 convicted. The ratio of acquittals was 61·4 per cent against 50·9 per cent in the year preceding.

32. Of the 61 committals above referred to 39 were to the Anjikaimal Criminal Court and 22 to that of Trichoor. Of these the former decided 37 and referred 2 while the latter disposed of 16 and referred 5.

33. The number of cases referred to the Appeal Court for its decision amounted to 7. 13 persons were concerned in these cases, 12 of whom were acquitted.

34. The number of persons who appealed from the decisions of the Criminal Courts was 29. Of these the sentences on 8 were confirmed, those on 13 were quashed, and the sentences on the remaining 8 were more or less altered.

35. The nature of punishments awarded by the several Courts is shown below:—

Fine	14
Imprisonment	37
Fine and Imprisonment	4
Capital punishment	1
Total...	56

36. The average duration of each case in the Zillah Criminal Courts was 8 days against 4·5 days in the previous year. In referred cases the time taken up by the Appeal Court was 6 days, the average duration in the preceding year having been 26 days.

Jails.

37. The aggregate number of prisoners in the Jails at the commencement of the year was 212 and the number of admissions 215 making a total of 427 which is greater by 28 than in the preceding year.

38. The prisoners who were released by acquittal, expiry of sentence, payment of fines, &c., numbered 262, four died and one was under sentence of death. Deducting the total of the aforesaid items namely 267, there remained at the end of the year under review 141 prisoners or 69 less than in the preceding year.

39. Of the 141 remaining in the Jails 2 were under trial, 12 were Civil Debtors, and the other 127 prisoners were convicts whose terms of sentence are given below:—

Rigorous imprisonment for life	29
Do. Do. for more than 7 years.	37
Do. Do. Do. 2 years.	36
Do. Do. Do. 6 months	11
Do. Do. not more than 6 months	11
Simple imprisonment for more than 6 months	2
Do. Do. not more than 6 months	1
Total...	127

40. The charges incurred for the maintenance of the Jails exclusive of the cost of the Medical Establishment and European Medicines amounted to Rs. 34,498—5—0 as will be seen from the following abstract:—

Diet	Rs.	10,209—9—5
Clothing	,,	178—3—9
Guards &c......................	,,	2,826—0—0
Repairs	,,	21,284—7—10
Total Rs...		34,498—5—0

41. The total expense incurred during the year is greater by Rs. 13,637—12—10 than that of the year preceding.

42. The annual Report of the Medical Officer to this Government on the two Jails is subjoined:—

Ernacollum Jail:—"Twenty six cases were treated during the year. The general health of the prisoners has been very good. No deaths have taken place in the Jail during the year."

Trichoor Jail:—"The number of admissions during the year was 127. The general health of the prisoners was very good. Only three deaths occurred during the year."

43. Indoor labor has not been introduced yet in the Sirkar Jails. At Trichoor the prisoners maintain in good order more than 20 miles of road.

Police.

44. The number of reported cases in the year under review was 2,204 and the number remaining at the end of the preceding year was 17 giving a total of 2,221. The number of persons implicated in the former cases was 3,692 and in the latter 51, so that 3,743 were under trial.

45. Comparing these figures with the results of 1052 it appears that the Police had to deal with 447 cases and 176 persons less than in that year.

46. Of the aggregate of 2,221 cases abovementioned 682 were summarily dismissed without calling upon the defendants to answer the charges; and the remaining 1,539, cases were disposed of in the following manner,

viz:—752 were dismissed after investigation for want of evidence; 298 were compromised by the parties; 54 were committed to the Courts; conviction followed in 409 cases and 26 remained undisposed of at the close of the year.

47. Of the 3,743 persons concerned, 2,057 connected with 752 cases were acquitted; the charges against 683 were withdrawn by mutual consent, and 761 were convicted and punished.

48. The sentences awarded against the offenders were as under:—

Fine	578
Imprisonment	117
Whipping	33
Imprisonment and fine	2
Imprisonment and whipping	15
To find Security	16
Total	761

49. The sentences of imprisonment on 25 persons and of whipping on one convict were passed by the Division Magistrate.

50. One hundred and thirty-five persons were connected with the 54 cases committed for trial. These figures appear in the Appeal Court's Returns as 155 and 61 respectively; the discrepancy may be accounted for by the indictments having been modified by the Courts after commitment, and the prisoners sent up being separately grouped at the trial.

51. Twenty-six cases were pending at the close of the year, the number of the accused being 107.

52. Under the head of grave offences there have been five cases of murder reported to the Police in connection with which, six persons were apprehended. Of these, four were discharged and two committed to the Criminal Court. There were 396 persons arrested on charges of house-breaking and other offences against property, accompanied by personal violence. Of these, 327 were discharged, 40 punished, 7 committed to the Courts, and 22 were under trial at the close of the year. The details of other offences will be found in Statement X in the Appendix.

53. The average duration of cases before the Police of the several Districts averaged about 8 days.

Land Revenue.

54. The deficiency of Rupees 14,266—14—4 under this head is owing to a part of the Trichoor Lake not having been under cultivation from unseasonable rains; to remissions having been granted on account of destruction caused by insects; and to the time for payment of the revenue tax having been extended in some cases to the succeeding year.

In 1052	Rs.	6,29,347-11-0
In 1053	,,	6,15,080-12-8
Decrease	Rs.	14,266-14-4

55. The particulars of the receipts in each District are as follows;—

Cochin	Rs.	84,506—11— 2
Kanayanoor	,,	74,179—12— 4
Moogoondapuram ..	,,	1,10,481— 1—10
Trichoor	,,	1,12,972—15— 6
Tallapilly	,,	1,35,200— 4— 0
Chittoor	,,	97,739 - 15—10
Total Rupees..		6,15,080—12— 8

56. The falling off in the collections has principally occurred in the Trichoor District where time has been allowed for the payment of tax.

Customs Revenue.

57. There is an increase under this head of Rs. 2,425—0—5. The items of which the revenue is composed are exhibited below:—

In 1052	Rs.	1,09,556-5-9
„ 1053	„	1,11,981-6-2
Increase	Rs.	2,425-0-5

Amount paid by the British Government under the Guarantee for the year ending 31st March 1878............ Rs.	1,10,185— 6—8
Receipts from the Sirkar Ports for the same period........................ Rs.	314— 9—4
Total...	1,10,500— 0—0
Receipts from the Sirkar Ports from the end of the official year to the close of 1053 M. E........................... Rs.	1,795—15—6
Total...	1,11,295—15—6
Deduct receipts at the Sirkar Ports from the 1st April to 14th August 1877, the close of the Malayalam year 1052, which were carried to the account of the preceding year..................... Rs.	314— 9—4
Bal: Customs Revenue Rs...	1,11,981— 6—2

58. The fees collected upon Licenses for the sale of Tobacco amounted to Rs. 9,390, against Rs. 9,800 in the previous year.

Abkarry and Opium.

59. The amount realised from the Abkarry Farm was Rs. 62,223—4—7 which is less by Rs. 1,445—13—8 than the sum for which it was sold for the previous year. This decrease is owing to the natural fluctuations in a competition at an open market.

In 1052	Rs.	63,669—2—3
In 1053	„	62,223—4—7
Decrease	Rs.	1,445-13—8

60. There has been a decrease of Rs. 1,300 in the Opium Farm as compared with the previous year, as shown in the margin.

In 1052	Rs.	7,059—2—3
„ 1053	„	5,759—2—3
Decrease	Rs.	1,300—0—0

Salt.

61. As will be seen from former Reports there has been for successive years a steady falling off in the Salt revenue, arising partly from diminished consumption consequent on the high prices at which the article was sold in accordance with the rate in British India, but chiefly owing to the unrestricted manufacture of country salt in the Malabar District, a considerable portion of which was smuggled into Cochin territory.

62. In the year under report the revenue has increased by Rs. 1,07,747-12-7 as shown in the margin. In 1053 the number of maunds sold was 85,616 against 51,669 in the previous year.

In 1052	Rs.	1,19,220-12-5
„ 1053	„	2,26,968—9-0
Increase	Rs.	1,07,747-12-7

63. The selling price of Salt in this country was raised, in accordance with the interportal convention, from Rs. 2—5—0 to Rs. 3 per Indian Maund, the rate established for the District of Malabar. In anticipation of this enhanced rate coming into operation, private traders had laid in large stocks purchased from the Sirkar Banksalls at the old price. The sales were therefore partly on this account above the average of former years. But the chief cause of the revival of the Salt revenue is that the smuggling from Malabar into this country was in a great measure checked by the British Salt Act of 1877; and it has as may be expected increased the sale of salt for the year under review. It is to be hoped that future results will even more closely approximate to the normal consumption of the 6,00,000 and odd inhabitants of the State at the Travancore rate of 17·62 lbs per head.

64. The amount paid for the purchase of salt during the year was more than that paid in the previous year by Rs. 9,050-0-3. This is owing to 25,681 Maunds having been purchased in excess of the quantity in the preceding year.

In 1052	Rs.	8,272—6—10
„ 1053	„	17,322—7— 1
Increase	Rs.	9,050—0— 3

Registration of Deeds.

65. The total number of documents registered during the year 1053 in the six Registry Offices was 15,854, which is 37 more than in the preceding year, giving an average of 1,321 per month or 44 per day.

66. Of these, four were Wills, 15,319 documents related to immoveable property and 530 to moveable property.

67. The total value of the documents registered was 53,93,480—9—3, the average value of each being Rupees 340—3—2.

68. The following statement will show the number of documents whose value ranged from Rs. 50 to 50,000 and also the number of documents which did not specify the amount:—

VALUE.	No. of documents registered.
Not exceeding 50 Rupees........................	4,730
Above 50 and not exceeding 100 Rupees....	3,022
Above 100 and not exceeding 500 Rupees....	5,712
Above 500 and not exceeding 1,000 Rupees....	1,282
Above 1,000 and not exceeding 5,000 Rupees....	919
Above 5,000 and not exceeding 10,000 Rupees....	73
Above 10,000 and not exceeding 20,000 Rupees....	16
Above 20,000 and not exceeding 30,000 Rupees....	2
Above 30,000 and not exceeding 50,000 Rupees....	2
Above 50,000 and not exceeding 100,000 Rupees....	2
Above 100,000 and not exceeding 150,000 Rupees....	0
Documents whose values were not inserted..........	94
Total..	15,854

One hundred and eighty-three documents were registered under penalties according to Sections 15 and 22 of the Registration Rules; showing an increase of 23 documents over the number so registered in the previous year.

69. The documents registered at private residences amounted to 195 which is 15 less than in the previous year.

70. Only 72 documents were refused to be admitted to registration, being 11 less than in the preceding year.

71. Of these 72 refused documents, 10 were registered by the order of the Huzoor Registrar and one by that of the Zillah Court.

72. The applications received at the District Registry Offices for copies of documents and for making searches were 290, showing an increase of 93 over the number given in the last report.

73. At the close of the year 1052, there remained 1,725 documents *unregistered.* These, together with the 15,854 presented for registration during the year make a total of 17,579. Of these, 17,496 were registered and returned, leaving a balance of only 83 documents to be entered in the Books during the current year. Thus an average of nearly 49 documents were daily entered and returned in the 6 Registry Offices.

74. The number of documents registered in each office and the amount of fees collected during the year will be seen from the following table:—

Offices.	Documents.	Fees		
Cochin District Office.....	2938	4369	8	0
Kanayanore do.......	2949	4154	5	8
Moogundapuram do.......	3205	4410	4	0
Trichoor do.......	2673	3701	15	0
Tallapilly do.......	3133	4495	1	6
Chittoor do.......	956	2294	15	0
Total..	15854	23426	1	2

75. From the above it will be seen that the largest number of documents registered was in Moogoondapuram and the smallest in Chittoor.

76. Classifying the offices according to the property value represented by the deeds, Cochin stands first and Trichoor last.

Offices.	Value.		
	Rupees.	As.	P.
Cochin.	11,65,033	9	8
Tallapilly.	9,15,237	14	3
Chittoor.	9,05,110	0	5
Kanayanore.	8,77,353	10	5
Mugundapuram.	7,78,868	13	1
Trichoor.	7,51,876	4	5
Total..	53,93,480	4	3

77. The expenses of the department for the year 1053 have been as follows :—

SALARIES.

Huzoor Head Office...........	Rs. 3,312—0—0
District Registry Offices......	,, 6,401—5—4
Total Rs...	9,713—5—4

CONTINGENCIES.

Stationery and charges for binding books	Rs. 719-13—6
Total Rs...	10,433—2-10

78. Deducting the disbursements from the receipts of the year, there remained a surplus of Rs. 12,992-14-4 against Rs. 14,285—7—4 realized in the year preceding.

79. Twenty-two special and 59 general powers of attorney were attested by the Registrars and 23 copies of registered deeds were forwarded to other district offices under Section 53 of the Regulation, in consequence of the property concerned being embraced in more than one District.

80. An additional Goomastah on 7 Rs. a month was appointed in the Tallapilly Registry Office for the year to finish the arrears which had accumulated there, owing to the influx of documents presented for registration.

Education.

81. The organization of the Educational Department in this State is as follows:—

The High School and the District Schools are under the control of MR. A. F. SEALY, M. A., who was appointed Director of Education independently of his charge as Head Master of the High School. The inspection of the District Schools is performed by him, with the assistance of one of the Masters of the High School selected for the duty. There is a special Assistant to the Head Master who, besides taking a small share in the teaching, acts as head correspondence clerk and has charge of the book depôt. A writer is also attached to the Director's Office.

82. The District Schools are each under a Head Master assisted by four or more teachers according to the number of classes opened. These Schools are of two grades those of the first class teaching up to the standard of class III, comprising three English classes and a preparatory class as well as one or more vernacular classes. The District Schools of Trichoor and Mattancheri have attained this standard. The schools of the second class teach up only to the standard of class II, and provide instruction in the preparatory and vernacular classes.

83. The cost of the High School Establishment for the year under report was Rs. 19,281—6—7, of which Rs. 2,142—4—0 were received from the students in fees and fines. The charge borne by the State is therefore Rs. 17,139—2—7, or Rs. 61—3—4 per pupil, the average daily attendance being 280. The cost of the District Schools amounts to Rs. 10,280—0—1.

84. During the year the District School held at Wadakancherri was transferred to Kunnankolum; one of the most populous places in the district.

85. Vernacular classes which had not previously existed were established at most of the District Schools during the year. At its close there were in all 111 boys under instruction in these classes. The attendance, however, as reported by the Director of Education, is irregular and fluctuating, but improvement in this respect may be reasonably expected in future years.

86. The High School contained two fully developed College Classes, with thirty boys studying for the F. A. and thirteen lower classes consisting of 283 boys. The result of the University Examination of December 1877 showed that eight out of ten students sent up for Matriculation passed, and seven out of ten who went up for the F. A.

87. Six of the Matriculates have decided to read up for their F. A. Examination; the Senior class is reported to be a strong and promising one, but there are unfortunately discouraging circumstances that lead to the apprehension that the prospects of the Preparatory or Junior F. A. Class are not quite as good as in former years. There is clearly a falling off in this class and it is anticipated that only a part of the students will be able to go up in December

1879. The Matriculation class also is stated to be considerably below par, being less advanced on the whole than it has been for several years past; and the prospect of gaining distinction in the Examination is very low. At the close of 1052 there were 304 boys on the roll, and at the end of the year under report there were 313, showing a slight increase. The average age of the boys is 14·9, a little lower than the average of the previous year owing to the influx of a large number of young students.

88. The number of the students at the end of the year, from the principal castes of the country, alphabetically arranged, is given below, with the numbers of the two preceding years for convenience of comparison:—

Castes.	1051	1052	1053
Brahmins	75	78	67
Elevans	0	0	0
Elayathus	1	1	1
Jews	1	1	2
Konganies	3	5	4
Kshatryas	1	0	0
Mahometans	3	5	2
Naidus	1	2	1
Nanjanadars	5	2	3
Pandi Sudras	5	4	5
Protestants	6	9	8
Roman Catholics	71	81	95
Sudras	111	104	107
Syrians	7	7	8
Vellalars	2	0	3
Warriars	5	4	6
Total..	297	304	313

Of the High caste Hindoos, 197 forms the proportion relatively to the inferior classes.

89. It would be impossible in this Report to pass over without notice the loss which this Government has sustained by the disconnection from the High School of Mr. D. M. Cruickshank, M. A., who has accepted the place of Head Master of Patcheappah's Institution at Madras. His abilities and unwearied assiduity in the discharge of his duties contributed largely to the success of the School.

90. The Principal of the Normal School, Madras, again placed during the year at Mr. Sealy's disposal some scholarships in that institution, and several promising candidates were sent up.

91. The following statement shows the number of books and value of stock in the Book Depôt at the beginning and end of the year:—

School Book Depôt.	Volumes.	Value.		
Stock at close of 1052.. ..	4,049	2,120	11	0
,, Purchased in 1053...	8,004	2,713	7	3
Total...	12,053	4,834	2	3
Sold during 1053...	4,244	1,273	7	6
Stock remaining for 1054...	7,809	3,560	10	9

A very large increase of stock is observable being due chiefly to the necessity of augmenting the stock of vernacular books to supply the newly opened vernacular classes. The sales during the year under review are about the same as those in the previous year, being 4,244 vols: in 1053 against 4,203 in 1052. The high rates of exchange augment a little the prices of English books and in some cases an increase of price has been found necessary.

92. The half yearly examinations were conducted as usual, and all the Assistant Masters are reported to have taken their shares in setting papers.

93. District Schools:—The pricipal changes which have occurred are the transfer of the school from Wadakancherri to Kunnankolam–a more important centre of population,-and the establishment of the Irinjalacoda District School.

94. The new school building at Mattancheri has been commenced, and in the course of a few years, it is hoped that all the District Schools will be supplied with suitable accommodation.

95. A very complete examination of each School has been made during the year, by the Director, by written papers and by *viva voce* examination. The District Schools are reported to have been visited periodically during the year. Trichoor six times; Chittor twice; Irinjalacoda twice; Kunnankolum four times; and Mattancheri once, and the result has been to draw forth very satisfactory statistics as to their prospects. A private school has been formed by a Committee at Wadakancherri since the transfer of the Sirkar School from that station to Kunnankolum, and this is the second school which receives a grant-in-aid from this State.

96. It will be useful to complete this Report by a tabular statement of the per centage of the population of school-going age as compared with the numbers at present attending the public schools of this Government.

No. of Boys in the State between 6 and 20 years of age.		No. attending Schools.	Per Centage.
Hindoos	66,899	456	·68 or $6\frac{4}{5}$ per 1000
Mahometans.	5,396	16	·3 or 3 per 1000
Christians.....	22.549	280	1·24 or $12\frac{2}{5}$ per 1000
Jews.........	179	5	2·7 per 100

97. It appears therefore that of the two chief divisions of the population, the Christian community avail themselves of the advantages of education twice as much as the Hindu community. The Hindu community is however divided into two classes, of which the lower far exceeds the higher in numerical strength. The proportion is nearly 3 to 2. Not a single student is found in the High School out of the lower section, and the contribution to the District Schools is hardly worth counting. A rough calculation will therefore give 1·5 per cent for high caste Hindus. It is believed that the lower classes prefer to give their children an early training in practical work at home—not to say that a large portion of the body as the Chermars have not the means of defraying the cost of instruction in the public schools.

Public Works.

98. The expenditure under this head through the agency of the Public Works Department amounted to Rupees 2,16,194-2-11, and certain works were executed through the Tahsildars at a cost of Rs. 79,569, making the aggregate expenditure Rs. 2,95,763—2—11, which is equal to 21·25 per cent on the entire revenue of the year.

In 1052	Rs.	3,02,243-10- 4
„ 1053	„	2,95,763- 2-11
Decrease	Rs.	6,480- 7- 5

99. The Department is divided into three Ranges under the control of the Chief Engineer, each Range being in charge of a Supervisor to whom one or more Overseers are subordinate.

100. The ratio of cost of the Public Works Establishment to the expenditure through that agency was 11·45 per cent.

101. An abstract of the Report of Mr. H. W. Hudson, the Chief Engineer, is subjoined.

102. The following works were under progress at the close of the year 1052 :—

(1.) **Buildings.**

Trichoor Public Offices.
Chittoor Do. Do.
New Jail at Ernacollum.

(2.) **Roads and Communications.**

Embankment and road along the Ernacollum Back-water.
Eddapilly Road.
Vaniampara Road 9th to 12th Mile.
Kutheran Ghaut, 1st Section.
Do. Do. 2nd Do.
Kunnankolum Road.
Shalacoody Do.
Vetnacherry Do.
Caniamungalom Do.

(3.) **Bridges.**

Panancootty Girder Bridge on Iron Screw Piles.
Foot Bridge on the Nemary Road at the commencement of the Neliampathy Ghaut.

(4.) **Miscellaneous.**

Narakel Pier.
Do. Improvements.
Reclamation as a site for the Muttancherry School.

(5.) **Trichoor Public Offices.**

The Trichoor Public Offices with the Clock Tower over the Taluq Treasury have been completed. This Building provides accommodation for the Dewan Peishkar, Tahsildar and Registrar, with their respective establishments.

(6.) Chittoor Public Offices.

The Chittoor Public Offices including a Taluq Treasury were also completed during the year; they are now occupied by the Tahsildar, Munsiff and Registrar with their establishments.

(7.) Ernacollum Jail.

The Ernacollum Jail work has made good progress. The boundary wall has been raised to a height of ten feet. The six wards have been roofed in and tiled, and the walls have had a coat of rough plastering. The Jail Hospital has been roofed and tiled and rough plastered. The wards for condemned prisoners, and prisoners under trial, and a Granary have been raised to their full height, and the roofing is being put on. The Guard rooms at the entrance are under progress, the walls of which have been raised to a height of two feet above basement. This work would have been brought to a completion by the end of the year under report had not a great number of the Masons returned to their villages for Festivals, and obtained employment under Jemmies and the Travancore Government, in whose Territory they reside.

(8.) Panumcootty Girder Bridge on Iron Screw Piles.

The Iron work of this Bridge arrived at Cochin about the middle of January 1878. Some difficulty was experienced in landing the Girders owing to their being in thirty and thiry-two feet lengths.

The stumps of the piles of the old TimberBridge broken off two and three feet below the bed of the river, very often interfered with the screwing of the piles and had to be removed–not an easy work with 17 feet of water in the river.

The alternate strata of mud, sand mud and gravel, also in a great measure impeded the progress of the work as they offered great resistance to the piles when screwing them down.

The freshes and the force of the current were great drawbacks in getting the piles in position, however about one-half of the work has been finished, and the remaining five bays, it is hoped, will be completed early in the current year.

(9.) Foot Bridge on the Nemary Road at the commencement of the Neliampathy Ghaut.

This Bridge was completed early in 1053, and is fully appreciated by the Coffee Planters; communication with Nemary and Palghaut was previously often cut off for two and three days together during the monsoon months for want of some means of crossing the hill torrent.

(10.) Embankment and road along the Ernacollum Backwater.

A large plot of ground has been reclaimed (about 8¼ acres), and the first Basin, opposite the Tannah road, excavated.

There has not been as much progress in this work as might have been expected. This is owing to the scarcity of labour and the prevalence of Cholera amongst the coolies, as well as to high winds and tides, which retarded the progress of the work. The Hand Dredger alluded to in the last year's Report has arrived from England, and is now being fitted up. It is hoped therefore that better progress will be shown in future.

The late severe gales caused some damage to the Revetment and washed away some portions of the filling; on the other hand the unusually heavy rains tended to consolidate the completed portions of the earthwork.

(11.) **Eddapilly Road.**

The earthwork, turfing as well as the greater portion of the metalling has been completed. A large quantity of stones have been collected for the construction of the Culverts.

The portions under dispute have not been commenced by the Travancore Government, although intimation has been received through the British Resident to the effect, that orders have been already issued for the construction of the portions of the road in Travancore Territory.

(12.) **Vaniampara Road,**—from Trichoor to Vaniampara, the boundary of the Palghaut District.

The portion of the road between the 9th and 12th Mile has been completed.

The earthwork has been done, and the greater part metalled between the Shoriar River and the British Boundary, the new portion, known as the Little Kutheran, has been opened for Traffic; one of the larger Bridges has been renewed and the Culverts are under construction.

There is great difficulty in obtaining labour on this portion of the road; for three or four months during the year, all work had to be stopped on account of the unhealthy state of the District, and the prevalence of Jungle Fever.

(13.) **Kutheran Ghaut 1st Section.**

The earthwork, Metalling, Bridges and Culverts were completed at the end of the year under report. It was hoped that this road would have been opened for Traffic on the 15th August 1878, but the very heavy rains for the last three months of the year delayed the blasting operations, and did not allow the mortar in the Arched Bridges to become thoroughly set.

The same remark, as regards scarcity of labour owing to the prevalence of Jungle Fever, applies to this road also; as it is a continuation of the Vaniampara Road.

(14.) **Kutheran Ghaut 2nd Section.**

This portion of the road was completed and opened for Traffic during the year under report.

(15.) The outright repairs of the following roads including Bridges and Culverts were completed :—

Kunnankolum Road from Trichoor to Kunnankolum.
Caniamungalom Road from Trichoor to Ooragom.
Vetnacherry Road, through Nemary in the Chittoor District.
Shalacoody Road, from Edacoony through Shalacoody to the Travancore Boundary at Anjal.

(16.) **Narakel Pier,**

One hundred and forty-four feet of the old portion of the Pier towards the land-end has been renewed and completed. It is in contemplation to have a staging on the south side of the Pier at a lower level with steps from it for the landing of the bags of rice, &c.

This will not only greatly facilitate the loading and discharging of cargo boats at low tide, but will tend to bring the Pier and Tramway into more general use.

(17.) **Narakel Improvements.**

Another large Tiled shed and a Covered-way were added; but as the Tramway was to be shifted to the North, and the Basin again extended, this work was not completed.

The Tramway and Trollies were however used in conveying the Iron Girders (landed for the Travancore Government) from the Pier to the Basin.

(18.) **Muttancherry Reclamation**, as a site for the New School.

This work was completed in the early part of the year; the dwarf wall was only built lately, and now remains to be plastered.

(19.) The following new Works were commenced during the year under report:—

Buildings.

Muttancherry School.

Extension of the Northern and Southern Verandahs of the High School at Ernacollum, to provide additional accommodation for class rooms.

Durbar Hall Improvements.

Addition of an upper story to the East Errattacherra Bungalow at Trichoor.

Bridges.

Carvanore Bridge,
renewal of Timber work, &c.

Roads and Communications.

Tank Road Extension.
Athempully Cavoo Road.
Erichampathy Road, Chittoor District.
Outright repair of the Pallianore Road, Tallapilly District.
Do. of Vandithavalam Road, Chittoor District.

Irrigation.

Deepening Karithala Canal.
Kallayacherra Anicut and Retaining Wall.

Miscellaneous.

Muttancherry Jetty.

Of these the East Errattacherra Bungalow, Tank Road extension, Erichampathy Road, Karithala Canal, Kallayacherry Anicut and Retaining Wall, and the Muttancherry Jetty were completed.

(20) **Muttancherry School.**

Materials have been collected and ground marked out for this building.

(21.) **Additions to the High School**, Ernacollum.

The want of masons retarded this work, but it is now being pushed forward, and will soon be completed

(22.) **Durbar Hall Improvements.**

The mortar has been stripped from the floor of the centre room and ceiling of Verandahs, &c. The ceiling of the Verandah has been replaced by Teak boarding. The outside coat of plastering has been removed from the Walls, and the ceiling of the centre room is being boarded.

(23.) **Bridge across the Caravanore River.**

One half of the wood work of this Bridge has been renewed including Girders, Joists and planking. The work was, however, stopped at the commencement of the Monsoon, so as not to interfere with the Traffic during the time the River was in flood. Some stone-work of the outwaters of the piers was also renewed and the pointing made good.

(24.) **Pullianore Road.**

The outright repair of this road was commenced during the month of November 1877. About one half of the earthwork has been completed and some of the culverts have been rebuilt.

(25.) **Vanditavalum Road.**

The outright repair of this road commenced in the month of November 1877.

Eight miles of the earthwork have been completed, six and a half miles of which have been metalled and gravelled, and the culverts rebuilt. Metalling has been collected for the 7th and 8th miles.

(26.) **Athampully Cavoo Road.**

The earthwork and portion of the turfing and metalling has been completed.

(27.) **Maintenance.**

One hundred and seventeen and a half miles of road were maintained throughout the year in fair order. The extra maintenance grant of Rupees 70 per mile sanctioned for the Moongilmudda Road was only found sufficient to keep the road in good order. This forms a portion of the Trunk Road between Palghaut and Polachy: during market days between two and three hundred carts pass over this road daily.

(28.) **Contingent.**

There were a few Miscellaneous Works executed but none of any importance, it is therefore unnecessary to mention them in detail.

(29.) There has been a good out-turn of work in the Survey Branch. Amongst the principal works undertaken, may be mentioned the Surveys of the Cole lands in the Trichoor and Enamakel Lakes; also the Surveys, Sections and Estimates of the Chittoor Irrigation scheme, and the completion of the New trace between the Coffee Estates on the Neliampathy Hills and Shalacoody.

(30.) The distance by this route (for cartage) compares favourably with the trace laid out on the Northern or Nemary side of these Hills. In the opinion of the Chief Engineer the new trace would have the advantage of the road running through the centre of the Forests in His Highness' Territory, thereby opening out the country for cultivation and bringing the Timber and Cardamom plantations within easy access of the plains. There is water communication between Shalacoody and Cochin for about six months of the year; during the dry season goods could be taken viâ Caroopadanah (within 25 miles of Cochin) where there are always boats to be had. The distance between Shalacoody and Caroopadanah by the New Road, now being opened out through Irinjalacoda, will be fourteen miles.

103. The annexed Statement exhibits the sums expended on the several works during the year under review:

No.	Works.	Expenditure in 1053. Rs.	A.	P.
1	Part expense of constructing the Ooloor Road	23,936	0	0
2	Cost of the Vandy Thavalum Road........	16,000	0	0
3	Part expense of the Ernacollum Reclamation works..................................	11,000	0	0
4	Maintenance of the Shoranore Road........	8,455	0	0
5	Cost of repairing the Palayanore Road and erecting culverts..........................	8000	0	0
6	Part expense of constructing the Kutheran Ghaut 1st Sec..........	7000	0	0
7	Part expenses of Panancooty Iron Girder bridge.	6771	12	7
8	Cost of the Vaniampara road from the Shoriar river to the British boundary..............	50 0	0	0
9	Do. of repairing the Kallay Cherra.........	5000	0	0
10	Do. of repairing the Kunnancolum Road.....	4877	0	0
11	For repairing the Carvanoor Bridge........	4000	0	0
12	Cost of constructing the Nadapuny Road....	3149	8	10
13	Do. of constructing the Vettenasherry Road up to Collengode.........................	2437	15	6
14	Maintenance of the Caroopadanah Road....	2400	0	0
15	Part expense for constructing the Eddapully road	2000		
16	Cost of Metalling the road from Athumpilly		0	0
	to Tripoonitorah bazaar................	2000		0
17	Do. of deepening the canal through the Ka-		0	
	rythala fields..........................	2000	0	0
18	Part expense of constructing the Kutheran Ghaut 2nd Section....................	2000	0	0
19	Cost of repairing the Vaniampara Road 1st to 9th mile from Trichoor.................	1786	15	2
20	For reconstructing the Aroor Cherra at the Eyal Proverthy.........................	1704	7	9
21	Cost of raising Revetment wall on the side of the Poothentode Canal leading to Tripoonitorah.	1637	12	10
22	For the extension of the Ernacollum Tank road.	1616	14	6
23	Cost of the Western Fort Gate Road........	1569	13	5
24	Do. of constructing the Moongelmudda Road...	1440	0	0
25	Do. of the Kunnencollum New Bazaar Road ..	1436	14	9
26	Do. of repairing the Nadypoony Road......	1200	0	0
27	Part expense of the bridges, &c., on the Caroopadanah Road..........................	1000	0	0
	Total Rupees..	129,400	3	4

No.	Works.	Expenditure of 1053.					
	Offices and other Public Buildings.	Rs.	A.	P.	Rs.	A.	P.
1	Courts, District Cutcherries &c...	15.322	8	11			
2	Jails and Police Stations......	21,284	7	10			
3	Pagodas.......................	23,482	3	5			
4	Palaces.......................	51,271	1	5			
5	Residencies..................	17,03	7	3			
6	Travellers' Bungalows &c......	830	5	4			
7	Miscellaneous Works..........	52.468	13	5			
	Total Rupees..	....	...	..	1,66,362	15	7
	Grand Total Rupees..	....	..	..	2,05,763	2	11

Forests.

In 1052 Rs. 21,678— 0—3
„ 1053 „ 38,021—10—7
Increase Rs. 16,343—10—4

104. The timber received from the Forests into the depots of Ernacollum and Ponany in the previous year, having been reserved in consequence of the unfavourable state of the market, and sold in the year under report in addition to fresh stock, there has been an increase of Rs. 16,343-10-4 as noted marginally.

105. The amount paid by the contractor of the Chittoor Teak Forest, was Rs. 18,303—1—8 against Rs. 14,090—14—6 in the previous year, the increase being due to 424 candies of teak having been removed by him in 1053 over the quantity removed in 1052.

106. The number of Teak and Blackwood logs received at the Timber Depôts during the year, as contrasted with the previous year are as follows:—

	1052.		1053.	
	Logs.	*Candies.*	*Logs.*	*Candies.*
Teak...........	901	1,804	4,109	$2,322\frac{1}{2}$
Blackwood ...	36	$36\frac{5}{16}$	297	596
Ebony	42	$29\frac{3}{4}$	0	0
Total...	979	$1,870\frac{1}{16}$	4,406	$2,918\frac{1}{2}$

107. The number of Teak logs sold during the year was 3,686 and Blackwood logs 107, and the amount realised is Rs. 27,301—4—4. The value of Timber supplied to the Public Works Department was Rs. 10,720—6—3 making the total income obtained from the two Depôts Rs. 38,021—10—7.

108. The royalties derived from Jungle-wood, bamboos, &c., amounted to Rs. 14,115—4—10 and the sale of Cardamoms, Bees' wax and other Forest produce realised Rs. 2,160—14—1; the tax collected on fuel was Rs. 1,216—10—2.

109. The total revenue derived through the medium of the Forest establishment was:

In 1052	Rs.	41,852—13—6
In 1053	„	55,514— 7—8
Increase	Rs.	13,661—10—2

110. The Forest expenses were greater by Rs. 3,087—4—9, which is due to 1,700 Teak logs having been cut, prepared and forwarded to the depôts in excess

of the number sent in the previous year, and prizes awarded for the capture of elephants employed in surreptitiously removing timber from the Cochin Forests. There was also an increase in the establishment in consequence of enhanced salaries granted to some of the officers of the Forest Department.

111. Two male and two female elephants were captured, and one male and two females died during the year. There were 34 working elephants at the close of the year.

112. **Teak Plantations.**—From the report of Mr. Bennett, the officer in charge, it appears that during the year under report there were 28 acres of Forest land cleared, 807 acres weeded, 107 acres pruned, and 76 acres planted. The operations might have been carried on a more extended scale, but for the scarcity of labour in the district. The Superintendent suggests that the establishment of cooly lines on the plantations, would lessen the difficulty and attract more hands than have hitherto found it remunerative to resort to them. This subject will, of course, receive the Sirkar's early consideration.

113. It is remarked that the young Teak plants have a most promising appearance, and that their growth has been remarkably good.

Medical.

114. The following details regarding the Medical Department of this Sirkar have been furnished by Dr. Morgan, the Officer in charge.

115. The undermentioned officers were in charge of the Medical Department during the past year:—

Surgeon Major A. Gamack, M. A., M. D. gave over charge on the 25th September 1877.

Surgeon M. Smith from 25th September 1877 to 6th October 1877.

Surgeon Major W. Dolye, M. D., F. R. C. S. I. from 6th October 1877 to 19th February 1878.

Surgeon Smith from 19th February to 30th April 1878.

Surgeon Major W. H. Morgan from 30th April 1878.

116. In February last His Highness the Maha Rajah was pleased to bestow the designation of Sub-Assistant Surgeon on Mr. D. Gunther for his long and meritorious services extending over a period of 40 years.

117. There were several changes in the Trichoor Hospital, and the post of Apothecary at that station has been held by Mr. T. Mergler who died on the 7th November 1877.

Mr. Pritchard who acted from Novr: 1877 to April 1878.

Mr. Secluna who joined 15th April 1878 and whose services were dispensed with in May 1878.

Mr. R. P. Gunther who acted from May to September 1878.

Mr. J. Chandi who entered on his duties on the 25th September 1878 and is still there.

118. **Condition of Hospitals**:—A part of the roof of the hospital building at Ernacollum tumbled in, and had to be repaired in the month of July last. Various repairs had to be effected at Trichoor and among others, support of the large beam in the female ward by additional posts.

119. **Civil Hospital Ernacollum**:—There were 284 cases treated in this hospital as inpatients in 1053 against 214 cases in 1052. Of these 64 dieted themselves, and the remainder were fed at the expense of the State. The outpatients treated numbered 3,129 against 3,423 in the preceding year, a decrease of 294 which may be accounted for by the absence of Mr. Robert Gunther at Trichoor during the latter part of the year while Mr. D. Gunther's services were frequently required on palace duties.

120. Civil Hospital Trichoor.—The number of inpatients treated was 183 with 13 deaths against 137 admissions, and 10 deaths in 1052. The out-patients numbered 1,553 against 2,003 in the previous year which is not surprising as the hospital was very much neglected during the months of April and May.

121. Jail Hospital Ernacollum.—Admissions 26, deaths none. General health of prisoners good.

122. Jail Hospital Trichoor.—Admissions 127, deaths 3 viz: 2 from small-pox and one from cholera.

123. The most common diseases among out-door and in-door patients and their prevalence and fatality as compared with the previous year are shown in the following tabular Statement :—

Diseases.	Ernacollum Hospitals.				Trichoor Hospitals.			
	1053		1052.		1053.		1052.	
	Admission.	Deaths.	Admission.	Deaths.	Admission.	Deaths.	Admission.	Deaths.
Fevers ..	286	4	296	4	673	3	318	1
Rehumatism ...	77	0	97	0	33	0	61	0
Syphilis ..	139	0	93	0	36	0	41	0
Anæmia ...	303	0	323	0	74	2	182	0
Dropsy ..	276	1	264	1	31	3	9	0
Bronchitis ..	232	0	273	0	70	0	22	0
Asthma ..	44	0	32	0	5	0	8	0
Dyspepsia ..	142	0	163	0	44	0	17	0
Dysentery ..	73	6	79	0	60	5	126	3
Diarrhæa ...	122	2	138	2	109	2	201	4
Ulcers ..	42	0	80	2	129	0	263	1
Itch ..	122	0	148	0	41	0	26	0
Leprosy ..	0	0	7	0	0	0	1	0
Worms ...	327	0	309	0	137	0	186	0

Elephantiasis, a very common disorder on this coast, does not appear in the admissions at Ernacollum or Trichoor.

124. **Epidemics**:—Cholera as an epidemic prevailed throughout the year in different parts of the country, and it is feared that the loss of life in the out-lying districts must have been considerable. In Ernacollum 24 cases were treated of which 14 proved fatal. As the ordinary mortality of this disease in an epidemic form varies from 50 to 75 per cent, the rate just mentioned cannot be considered abnormal. Small-pox prevailed in Ernacollum and Muttancherry in February, March and April last, but Dr. Morgan reports that for want of hospital accommodation patients remained in their own huts or resorted to the small-pox hospital in British Cochin. The Sirkar will early provide separate accommodation for small-pox patients.

125. **Vaccination**:—The number of persons vaccinated during the year throughout the Cochin territory, was 9,689 of which 8,496 cases proved successful while the remaining 1,193, were considered unsuccessful.

126. Dr. Morgan solicits the favorable consideration of the Sirkar to applications for the services of a Medical subordinate at Kunnankolam and Chittoor. It is gratifying to learn that European treatment and medicine are increasingly appreciated by the people, and local hospitals will be established when it is ascertained that the inhabitants are prepared to support them in part at least.

Ports.

127. The total number of Vessels of all descriptions which arrived at the Ports of Mallipoorum and Narakel during the year under review was 84 viz: 15 more than the preceding year.

128. Of these 30 Native crafts laden with salt for this Government arrived at Mallipoorum and 54 at Narakel with consignments of rice and other cargo. Four vessels came seeking for freight.

129. The total amount of Port dues collected was Rs. 3,579—9—0 which is below the receipts of the preceding year, by Rs. 1,817-1-0.

130. The aggregate tonnage of vessels which called at the above Ports was 51033·3 against 53118·4 tons in the previous year.

131. The capabilities of Narakel as a safe port during the South-West Monsoon are being realized year by year. At the commencement of the Monsoon in 1052, when the Cochin Harbour was closed, more than twenty-three vessels sought refuge in the smooth waters of this port within the short period of six days.

132. This year has also been an exceptional one as regards the importation of rice. The additional accommodation provided by the Sirkar for the storing of it, not being found sufficient, permission was granted for the construction of temporary sheds on the application of Merchants. The Narakel Beach was never before studded with sheds, as it has been this year.

133. The almost total disappearance of the surface mud bank that formerly extended to over a thousand feet into the sea, greatly facilitated shipping and landing operations.

134. In 1052 and previous years the mud bank caused no small amount of obstruction and inconvenience.

Postal Department.

135. The following Return exhibits the working of the Sirkar Postal Department for three consecutive years:—

		1051	1052	1053
Public Service.	Letters	45,651	45,260	43,035
	Newspapers	1,534	1,532	1,406
	Books	63	158	122
	Banghy parcels	0	1,596	1,445
	Total	47,248	48,546	46,008
Private.	Letters	21,305	21,460	20,772
	Newspapers	2,248	2,197	2,461
	Books	9	12	9
	Banghy parcels	78	93	86
	Total	23,640	23,762	23,328

136. The amount of postage collected during the year under review was Rs. 757—6—8. The cost of the permanent establishment is the same as in the previous year viz: Rs. 3,008—0—0.

Military.

137. During the year under report no change has taken place in the constitution of the Military Establishment of this Government. The annexed Statement shows the strength and other particulars:—

	No.	No.	
Total strength of the Establishment, as it stood at the close of 1052	315		
Enlisted in 1053	24		
Total..		339	
Died	8		
Retired on Gratuity	3		
Discharged for misdemeanor	13		
Total..		24	
Remaining at the close of 1053, including 5 Commissioned and 40 Non-commissioned Officers		315	
	RS.	A.	P.
Average pay of each Commissioned Officer per annum.	225	9	7
Do. of each Non-commissioned Officer Do. Do.	73	5	0
Ditto of each Private Do. Do.	60	0	0

138. Besides the above the Sirkar maintains at a cost of Rs. 1,296 per annum, a small detachment of Artillery composed of 20 men, two Non-commissioned Officers with 4 guns.

139. There has been no alteration in regard to the Body Guard of His Highness.

Press.

140. The value of the work executed at the Press during the year is estimated at Rs. 4,099—3—1 against Rs. 4,383—8—3, in the year preceding.

141. The pay of the establishment remained at Rs. 1,728—0—0 and the contingent charges including cost of printing-paper amounted to Rs. 215—10—3.

142. The particulars of the work performed during the year are subjoined :—

		Copies.
1.	Malayalim Calendar	1,500
2.	Administration Report	150
3.	Books and Forms for the use of the Registration Department	27,900
4.	Judicial Processes for the use of the Courts..................................	45,260
5.	Forms, Notices, &c. for other Departments in Malayalim	11,250
6.	Do. Do. in English	15,117
7.	Official Gazette Bi-monthly.	

Population.

143. The total population, according to the last Census, is 6,01,114; consisting of 4,26,922 Hindus, 32,497 Mahomedans, 10 Europeans, 142 Eurasians, 1,40,265 Native Christians, and 1,278 Jews.

Financial.

144. The Receipts and Disbursements of the year under report as compared with those of the preceding year will be seen from the following statement :—

RECEIPTS.	1052 Rupees.	A.	P.	1053 Rupees.	A.	P.
Land Revenue.....	6,29,347	11	0	6,15,080	12	8
Custom's collections	1,09,556	5	9	1,11,981	6	2
Abkarry.........	63,669	2	3	62,223	4	7
Opium...........	7,059	2	3	5,759	2	3
Salt	1,19,220	12	5	2,26,968	9	0
Timber..........	35,768	14	9	56,324	12	3
Judicial Receipts..	67,389	7	1	61,607	6	4
Miscellaneous Revenue.....	2,49,565	9	8	2,51,305	8	0
Total..	12,81,577	1	2	13,91,250	13	3
Balance Amount at the commencement of the year......	5,14,817	13	10	2,95,488	5	7
Grand Total......	17,96,394	15	0	16,86,739	2	10

DISBURSEMENTS.	1052 Rupees.	A.	P.	1053 Rupees.	A.	P.
Palace Expenses..............	2,01,960	0	0	2,02,460	0	0
Religious Institutions........	86,795	9	0	96,042	1	3
Charitable Do.	48,133	11	9	52,145	2	1
Administrative Establishment...	1,63,638	14	3	1,66,636	10	2
Judicial Do. ...	55,879	1	8	56,012	0	2
Education Do. ...	23,048	0	0	27,419	2	8
Police Do. ...	14,940	0	0	14,940	0	0
Military Do. ...	24,276	0	0	24,335	12	2
Pensions....................	16,387	11	10	16,417	7	3
Public Works...............	3,02,243	10	4	2,95,763	2	11
Miscellaneous Expenses........	1,63,603	14	7	1,68,912	3	9
Subsidy to British Government.	2,00,000	0	0	2,00,000	0	0
Invested in Government Promissory Notes..........	2,00,000	0	0	„	„	„
Total...	15,00,906	9	5	13,21,083	10	5
Balance to be carried to the credit of the succeeding year.	2,95,488	5	7	3,65,655	8	5
Grand Total...	17,96,394	15	0	16,86,739	2	10

145. The variations in the chief sources of Revenue having already been explained under their proper heads, it only remains to notice the difference in the Disbursements.

146. In Palace Expenditure there was an increase of Rs. 500, owing to allowances having been settled on the eighth and ninth Princes who had attained the age of being provided with separate establishments.

147. The expense on account of Religious and Charitable Institutions was greater than in the year preceding by Rs. 13,257—14—7. The dearness of provisions which prevailed during the year in this country, influenced no doubt by the famine in the neighbouring British Territory, has contributed chiefly to swell the expenditure under these heads.

148. There is a small enhancement in the Administrative Establishment of Rs. 2,997—11—11 which does not call for any particular remark; but it may be mentioned that increments of salary were granted to several old and deserving officers during the year, and some of the increases accorded to the Registrars and Tahsildars in the previous year, which were only drawn for a portion of that year, were paid in full in 1053, the year now reported on.

149. The cost of the Judicial Establishment was greater by Rs. 132—14—6, and the difference is too trivial to call for explanation.

150. In the Educational Department the foregoing Statement exhibits an increase of Rs. 4,371—2—8, principally occasioned by the reorganisation of this Department; the establishment of new classes; and the employment of a larger staff of teachers.

151. The cost of the Police remains unaltered, and it is necessary to state in this Report that steps will be taken before long to improve its organisation and efficiency.

152. The small Military force maintained by this Government, and the Body Guard to His Highness the Rajah, do not entail any considerable expense.

153. Pensions have been accorded during the year to some old servants, and there are minor items of expenditure which it does not appear necessary to take into prominent account.

154. The outlay on Public Works in the year under report as already recorded, has been Rs. 2,95,763—2—11, and there is an anticipated allotment in the forth-coming year of Rs. 2,60,000.

155. The Miscellaneous expenses have slightly exceeded those of the previous year. The difference of Rs. 5,308-5-2 is to be attributed to causes which scarcely require explanation and are referable to a variety of circumstances which occur in one year and not in another.

156. The total receipts of the year under review show an increase of Rs. 1,09,673—12—1 as compared with the previous year. The revenue realised viz: Rs. 13,91,250—13—3, is by far the largest on record. The total disbursements are in excess of those of the previous year by Rs. 25,790—0—4.

157. The total amount remaining to the credit of the Sirkar at the close of the year under report was Rupees 28,58,748—5—9 as noted in the margin.

Cash balance.........	Rs.	3,65,655—8—5
Govt. Securities ...	„	24,00,500—0—0
Value of Stock.......	„	92,592—13—4
Total	Rs.	28,58,748—5—9

Huzoor Cutcherry,
Ernacollum in Cochin,
27th March 1879.

A. SANKARIAH,
Dewan Peishkar,
in charge.

APPENDIX.

I.

JUDICIAL STATEMENT. (CRIMINL.)

STATEMENT of offences reported, and persons tried, convicted and acquitted for each offence in the Territory of Cochin in the year 1053 *M. E.*

DESCRIPTION OF OFFENCES.	No of offences reported during the year.	No. of persons under trial during the year.	Acquitted or discharged.	Convicted.	Remaining under trial.	Remarks.
Murder	1	1	0	1	0	
Concealment of Murder	1	3	3	0	0	
Murder and concealment of Murder.	1	1	1	0	0	
Attempt to commit Murder	1	2	2	0	0	
Causing grievous hurt and bodily hurt.	3	12	9	3	0	
Causing bodily hurt	5	14	11	3	0	
House-breaking dacoity and retaining stolen property	1	2	2	0	0	
House-breaking, theft, and retaining stolen property	3	8	5	3	0	
House-breaking and theft	4	7	4	3	0	
Robbery	1	2	2	0	0	
House-breaking	2	6	5	1	0	
House-trespass	2	11	5	6	0	
Theft	7	16	7	9	0	
Rape and causing bodily hurt	1	1	1	0	0	
Retaining stolen property	3	11	5	6	0	
Theft and causing bodily hurt	3	5	4	1	0	
Theft and retaining stolen property.	4	11	3	8	0	
Giving false evidence	1	2	0	2	0	
Perjury	4	4	1	3	0	
Fabrication of evidence	2	3	3	0	0	
Fraudulent transfer of crops	1	1	1	0	0	
Breach of trust	1	1	1	0	0	
Breach of trust and theft	1	4	4	0	0	
Being members to an unlawful assembly	1	5	0	5	0	
False verification	1	1	0	1	0	
Mischief	2	2	1	1	0	
Resistance to lawful authority	2	5	5	0	0	
Dacoity and wrongful confinement.	1	4	4	0	0	
Grievous hurt	1	10	0	0	10	
Total.	61	155	89	56	10	

II.

JUDICIAL STATEMENT (Criminal.)

STATEMENT showing the general result of Criminal Trials in the Tribunals of various classes in Cochin in the year 1053 *M. E.*

Class of Tribunals	No. of perosns dealt with.					Persons disposed of.					Remaining at the end of year.	Average number of days during which each case lasted.	Number of witnesses who attended.	Remarks.
	Remaining at the end of last year.	Brought to trial during the present year. By arrest.	Brought to trial during the present year. By summons or recognizance.	Received by transfer.	Total.	Discharged without trial.	Acquitted.	Convicted.	Committed or referred.	Died, escaped or transferred		M. D.		
Zillah Courts.........	0	125	28	1	154	0	77	54	12	1	10	0–7	262	
Appeal Court.........	0	12	1	0	13	0	12	1	0	0	0	0-6	0	
Total.........	0	137	29	1	167	0	89	55	12	1	10		262	

III.

JUDICIAL STATEMENT (CRIMINAL.)

STATEMENT showing the punishments inflicted by various Criminal Tribunals in Cochin in the year 1053 *M. E.*

NATURE OF PUNISHMENT.	Number of persons punished.							
	By village Officers.	By unpaid Magistrates.	By Subordinate and local paid Magistrates.	By full power Magistrates of general Jurisdiction.	By Chief Magistrates of Districts.	By Zillah Courts.	By Appeal Court.	Total.
Fined						14	0	0
Imprisoned						37	0	0
Imprisoned and fined						4	0	0
Death						0	1	1
Total persons punished...						55	1	56
DETAIL OF SENTENCES OF FINE AND IMPRISONMENT.								
Not exceeding Rupees 5...						0	0	0
" " " 50...						12	0	12
" " " 200...						6	0	6
" " " 500...						0	0	0
Total No. of fines						18	0	18
Total amount of fines						930	0	930
Amount realized						263	0	263
Amount paid to injured parties by way of compensation						0	0	0
SENTENCES OF IMPRISONMENT.								
Not exceeding 15 days... Rigorous ...						0	0	0
Not exceeding 15 days... Simple ...						0	0	0
" " 6 Months Rigorous ...						17	0	17
" " 6 Months Simple ...						1	0	1
" " 2 Years Rigorous ...						17	0	17
" " 2 Years Simple ...						0	0	0
" " 3 Years Rigorous ...						5	0	5
" " 3 Years Simple ...						0	0	0
" " 7 Years Rigorous ...						0	0	0
" " 7 Years Simple ...						0	0	0
Exceeding 7 Years Rigorous ...						0	0	0
Exceeding 7 Years Simple ...						0	0	0
For life						0	0	0
Total... Rigorous ...						39	0	39
Total... Simple ...						1	0	1

IV.

JUDICIAL STATEMENT (Civil.)

STATEMENT shewing the number and description of Civil Suits instituted in the Civil Courts of Cochin in the year 1053 *M. E.*

Description of Claims.	No. of cases in different Courts.				Remarks.
	Munsiff Courts.	Zillah Courts.	Appeal Court.	Total.	
Civil Court Cases.					
On written promise for sum certain	5,519	255	0	5,774	
On unwritten promise	933	13	0	946	
On account stated	123	12	0	135	
Money paid or received	122	13	0	135	
For goods sold and delivered	3	57	0	60	
For breaches of contract not included in the above.	6	9	0	15	
Rent	479	180	0	659	
Recovery of personal property or value thereof	165	11	0	176	
For injuries to persons	5	0	0	5	
" " to property	8	4	0	12	
" Defamation	6	5	0	11	
Suits relating to ejectment	150	9	0	159	
Suits to redeem immoveable property	0	3	0	3	
Suits for foreclosure or sale of mortgaged property	0	0	0	0	
Declaration of right to property	65	18	0	83	
For division of property	5	14	0	19	
For maintenance	18	4	0	22	
Suits not included above	8	18	0	26	
Total. .	7,615	625	0	8,240	

V.

JUDICIAL STATEMENT (Civil.)

STATEMENT showing the value of suits disposed of in the Civil Courts of Cochin in the year 1053 *M. E.*

Value of Suits.	No. of suits disposed of in different Courts.				Remarks.
	Munsiff Courts.	Zillah Courts.	Appeal Court.	Total Suits.	
In Civil Courts.					
Not exceeding Rupees 5	376	0	0	376	
" " " 20	2,685	1	0	2,686	
" " " 100	3,608	5	0	3,613	
" " " 200	1,072	5	0	1,077	
" " " 500	0	351	0	351	
" " " 5,000	0	204	0	204	
" " " 10,000	0	6	0	6	
" " " 100,000	0	2	0	2	
Total...	7,741	574	0	8,315	

VI.

JUDICIAL STATEMENT (Civil.)

STATEMENT shewing the general result of the trial of Civil Suits in the Courts of Original Jurisdiction of Cochin in the year 1053 *M. E.*

CLASS OF COURTS.	No. of cases on file: Remaining from last year.	No. of cases on file: Instituted.	No. of cases on file: Total.	Cases withdrawn, transferred struck off, without trial or Decree.	Cases in which decree passed. Without contest: Exparte.	Without contest: By confession.	Without contest: By compromise and consent.	Without contest: By arbitration.	Without contest: Total.	Contested and decided in Court. In favor of Plaintiff: In whole	In favor of Plaintiff: In part.	In favor of Defendant.	Total.	Cases pending at the close of the year.	Average No. of days during which each case lasted. Contested. M.	Contested. D.	Uncontested. M	Uncontested. D	No. of Summonses to parties to appear in person.	No. of parties who appeared.	No. of Summonses to Witnesses other than parties.	No. of witnesses who appeared.	Remarks.
Civil Courts.																							
Munsiff Courts.........	1315	7615	8930	95	3462	1377	1218	0	6057	948	139	502	1589	1189	3	17			120	66	1478	866	
Zillah Courts............	366	625	991	39	134	44	91	3	272	149	33	81	263	417	6	7			895	141	2302	634	
Total...	1681	8240	9921	134	3596	1421	1309	3	6329	1097	172	583	1852	1606					1015	207	3780	1500	

VII.

JUDICIAL STATEMENT. (Civil.)

STATEMENT shewing business of the Civil Appellate Courts of Cochin for the year 1053 M. E.

Class of Courts.	Cases on the file.			Appeals withdrawn, transferred or struck off, without trial.	Decided on trial.			Remanded for further investigation.	Total.	Cases pending at end of the year.	Average duration of each Appeal tried.		Remarks.
	Remaining from last year.	Instituted.	Total.		In favor of Appellant. In whole.	In favor of Appellant. In part.	In favor of Respondent.				M	D	
Appellate Courts of District.													
Zillah Courts	102	424	526	41	77	21	204	16	359	167	3	5	
Chief Courts.													
Appeal Court. Regular Appeals from District or Zillah Courts	130	97	227	18	16	17	73	3	127	100	10	12	
Appeal Court. Special Appeals	7	64	71	1	1	6	42	3	53	18	3	3	
Total...	239	585	824	60	94	44	319	22	519	285			

VIII.

JUDICIAL STATEMENT (CIVIL.)

STATEMENT showing the execution of Decrees of the Civil Courts of Cochin in the year 1053 M. E.

CLASS OF COURTS.	No. of decrees passed during the year.	No. of applications for execution			No. of decrees completely executed.	No. of decrees partly executed.	No. of cases in which there was no execution.	Pending at the end of the year.	No. of cases in which specific performance was enforced.	No. of coercive processes in execution.				Remarks.
		Pending from last year.	Filed.	Total.						Sale of real property.	Sequestration of real property.	Sale of personal property.	Imprisonment.	
Munsiff Courts..........	7741	1576	5915	7491	1298	1168	3420	1605	0	259	397	96	2607	
District or Zillah Courts. .	574	553	812	1365	165	456	71	673	1	239	188	44	301	
Total. .	8315	2129	6727	8856	1463	1624	3491	2278	1	498	585	140	2908	

IX.

PRISONS.

General return shewing the number and distribution of Prisoners in the Prisons of Cochin for the year 1053 *M. E.*

Class of Jails.	No. of Jails.	No. of Prisoners during the year.										No. of Prisoners on last day of the year.													No. of punishments for breach of Jail discipline.	
		Remaining from last year.	Committed during the present year.	Total in Jail during the year.	Judicially released by acquittal, expiry of sentence, payment of fines &c.	Released for good conduct.	Released on account of sickness.	Escaped.	Died.	Executed.	Average number in Jail during the year.	Under sentence of rigorous imprisonment. Life.	More than 7 years.	Do. Do. 2 years.	Do. Do. 6 months.	Not more than 6 months	Under sentence of simple imprisonment. More than 7 years.	More than 6 months.	Not more than 6 months	Under trial.	Civil prisoners.	Revenue prisoners.	In transit to other Jails.	Total.	By flogging.	Other punishment
District Jails.																										
Ernacollum....	2	63	115	178	126	6	0	0	1	0	50	5	3	10	9	7	0	2	1	0	6	0	0	44	2	8
Trichoor......	1	149	100	249	130	0	0	0	3	0	115	24	34	26	2	4	0	0	0	2	6	0	0	98	5	2
Total..	3	212	215	427	256	6	0	0	4	0	165	29	37	36	11	11	0	2	1	2	12	0	0	142	7	10

X.

POLICE.

STATEMENT showing general result of Police operations in regard to caeh great class of crime usually dealt with by the Police in the State of Cochin for the year 1053 *M. E.*

CLASS OF CRIME.	Cases prosecuted by information before Magistrates.						
	Number of informations lodged.	Number of persons arrested or summoned.	Number acquitted.	Number ordered to find security.	Number convicted.	Number committed to the Criminal Courts.	Number remaining at the close of the year.
Offences against public justice.	79	216	89	0	105	12	10
Offences relating to coin or stamps.	0	0	0	0	0	0	0
Murder { For sake of robbery.	0	0	0	0	0	0	0
Murder { From other motives.	5	6	4	0	0	2	0
Culpable homicide.	0	0	0	0	0	0	0
Attempt at Suicide.	0	0	0	0	0	0	0
Other serious offences against persons not connected with attacks on property	28	74	41	0	8	22	3
Public and local nuisances.	210	234	188	0	32	14	0
Offences against property, accompanied with personal violence or preparation for hurt.	182	396	327	0	40	7	22
Theft by house-breaking or house-trespass, without personal violence. ...	75	197	135	11	28	23	0
Theft.	390	702	494	5	132	38	33
Receiving stolen property.	1	1	0	0	1	0	0
Mischief of serious character.	40	102	85	0	10	1	6
Belonging to a gang of dacoits, robbers or thieves.	2	6	5	1	0	0	0
Vagrancy and bad character.	2	3	1	1	1	0	0
Breach of special Laws cognizable by Police.	370	562	404	0	147	11	0
Minor offences not cognizable by Police but prosecuted by information before Magistrates.	837	1244	967	0	239	5	33
Total...	2221	3743	2740	18	743	135	107

XI.

EDUCATIONAL.

STATEMENT of Educational Institutions in the Cochin State under the Director of Education for the year 1053 *M. E.*

NAME OF INSTITUTION.	Students.										Teachers.		Income &c.		Remarks.
	Numbers.			Instructed in			Nationality or religion.								
	No. of Students on the Attendance Roll.	Average daily attendance.	Average age.	English.	Vernacular	Other languages.	Christians.	Hindus	Jews.	Mahometans.	Christians.	Hindus.	Salaries paid by Government.	Credit by Fees and Fines.	
The Ernakulam High School.........	313	280·45	14·96	313	313	0	111	198	2	2	9	9	18,981-6-7	2,142- 4-0	
DISTRICT SCHOOLS.															
Trichoor............	125	110·13	11·14	81	125	0	24	92	0	9	1	6	1,687-13-6	333-13-6	
Mattancheri..........	73	55·50	13	73	73	0	29	39	3	2	1	3	1,142-8-0	189- 3-9	
Chittoor............	83	41	12	47	83	0	0	83	0	0	0	5	786-2-9	127- 4-0	
Irinjalacoda..........	45	40	12	45	45	0	6	36	0	3	1	2	804-8-0	142-14-6	
Kunnankulam........	118	104	11·25	87	118	0	110	8	0	0	2	2	361-9-10	93- 0-0	
Total...	757			646	757	0	280	456	5	16	14	27	23,764-0-8	3,028- 7-9	

XII.

Return shewing the Diseases treated, and the Deaths from each Class of Disease in the Civil Hospitals and Jails of the Cochin State for the year 1053 *M. E.*

DISEASES.	Ernacollum Civil Hospital.				Ernacollum Jail Hospital.		Trichoor Civil Hospital.				Trichoor Jail Hospital.	
	In-patients.		Out-patients.		In-patients.		In-patients.		Out-patients.		In-patients.	
	Admission.	Death.	Admission.	Death.	Admission.	Death.	Admission.	Death.	Admission.	Death.	Admission.	Death.
Cholera ...	3	2	21	12	0	0	0	0	0	0	1	1
Variola ...	0	0	0	0	1	0	0	0	0	0	2	2
Tonsillitis ...	0	0	16	0	0	0	1	0	3	0	0	0
Parotitis ...	0	0	40	0	0	0	0	0	0	0	0	0
Pertussis ...	0	0	6	0	0	0	0	0	0	0	0	0
Febricula ...	10	0	106	0	3	0	0	0	37	0	7	0
Febris Typhoides ...	4	2	8	2	0	0	2	1	0	0	0	0
Febris Intermittens ...	22	0	132	0	1	0	53	2	547	0	27	0
Ophthalmia ...	0	0	51	0	0	0	0	0	16	0	5	0
Erysipelas ...	3	0	4	0	0	0	0	0	0	0	0	0
Erythema ...	0	0	0	0	0	0	0	0	1	0	0	0
Metria ...	6	0	16	0	0	0	0	0	3	0	0	0
Anthrax ...	1	0	0	0	0	0	0	0	0	0	0	0
Furunculus ...	0	0	102	0	2	0	0	0	43	0	10	0
Dysenteria ...	10	3	61	3	2	0	15	5	44	0	1	0
Diarrhæa ...	7	2	110	0	5	0	4	2	87	0	18	0
Syphilis Primaria ...	10	0	33	0	0	0	3	0	15	0	0	0
,, Secundaria ...	24	0	72	0	0	0	6	0	12	0	0	0
Gonorrhæa ...	0	0	24	0	0	0	1	0	15	0	0	0
Phymosis ...	14	0	12	0	0	0	0	0	1	0	0	0
Paraphymosis ...	0	0	3	0	0	0	0	0	2	0	0	0
Bubo ...	10	0	10	0	0	0	0	0	0	0	1	0
Orchitis ...	6	0	3	0	0	0	0	0	1	0	0	0
Strictura Urethræ .	8	0	14	0	0	0	0	0	3	0	0	0
Apthæ ...	0	0	13	0	0	0	0	0	3	0	0	0
Scabies ..	10	0	112	0	0	0	6	0	33	0	2	,,
Tinea Tonsurans ...	0	0	17	0	0	0	0	0	6	0	1	,,
Ascaris Lumbricoides ...	0	0	310	0	0	0	0	0	130	0	0	,,
Dracunculus ...	0	0	0	0	0	0	0	0	2	0	0	,,
Rheumatism ...	7	0	70	0	0	0	0	0	25	0	8	,,
Anæmia ...	11	0	291	0	1	0	22	2	51	0	2	,,
Anasarca ...	22	1	254	0	0	0	8	3	23	0	0	,,
Carcinoma ...	4	0	12	0	0	0	1	0	0	0	0	,,
Scrofula ...	0	0	3	0	0	0	1	0	2	0	0	,,
Total...	192	10	1926	17	15	0	123	15	1105	0	85	3

Continued next page

XII. *(Continued)*

DISEASES.	Ernacollum Civil Hospital. In-patients. Admission.	Ernacollum Civil Hospital. In-patients. Death.	Ernacollum Civil Hospital. Out-patients. Admission.	Ernacollum Civil Hospital. Out-patients. Death.	Ernacollum Jail Hospital. In-patients. Admission.	Ernacollum Jail Hospital. In-patients. Death.	Trichoor Civil Hospital. In-patients. Admission.	Trichoor Civil Hospital. In-patients. Death.	Trichoor Civil Hospital. Out-patients. Admssion.	Trichoor Civil Hospital. Out-patients. Death.	Trichoor Jail Hospital. In-patients. Admission.	Trichoor Jail Hospital. In-patients. Death.
Brought forward.	192	10	1926	17	15	0	123	15	1105	0	85	3
Phthisis Pulmonalis ...	0	0	33	0	0	0	2	0	6	0	0	0
Hæmoptysis ...	0	0	6	0	0	0	0	0	1	0	0	0
Paralysis ...	0	0	7	0	0	0	1	0	1	0	0	0
Hysteria ...	0	0	20	0	0	0	0	0	6	0	0	0
Mania ...	0	0	0	0	0	0	0	0	1	0	0	0
Tetanus ...	3	3	0	0	0	0	1	0	0	0	0	0
Cephalæa ...	0	0	10	0	0	0	0	0	4	0	0	0
Neuralgia ...	0	0	16	0	0	0	0	0	8	0	2	0
Otitis ...	0	0	42	0	0	0	0	0	6	0	0	0
Otrrhœa ...	0	0	33	0	0	0	0	0	2	0	0	0
Morbus Valvularum Cordis.	3	0	41	0	0	0	0	0	4	0	1	0
Phlebitis ...	4	0	0	0	0	0	0	0	0	0	0	0
Pleuritis ...	0	0	0	0	0	0	0	0	1	0	0	0
Bronchitis ...	0	0	62	0	0	0	0	0	50	0	14	0
Pneumonia ...	0	0	3	0	0	0	0	0	0	0	0	0
Catarrhus ...	0	0	170	0	0	0	0	0	6	0	0	0
Polypus Nasi ...	0	0	16	0	0	0	0	0	2	0	0	0
Ozena ...	0	0	0	0	0	0	0	0	1	0	0	0
Asthma ...	0	0	42	0	2	0	0	0	3	0	0	0
Odantalgia ...	0	0	21	0	0	0	0	0	5	0	0	0
Obstipatio ...	0	0	193	0	4	0	1	0	92	0	0	0
Hernia ...	4	0	12	0	0	0	0	0	0	0	0	0
Dyspepsia ...	0	0	141	0	1	0	5	0	35	0	4	0
Colica ...	0	0	17	0	1	0	0	0	8	0	0	0
Hæmorrhois ...	0	0	19	0	0	0	1	0	1	0	0	0
Fistula in Ano ...	0	0	4	0	0	0	0	0	0	0	0	0
Splenitis ...	0	0	0	0	0	0	0	0	2	0	0	0
Hepatitis ...	1	0	0	0	1	0	0	0	2	0	0	0
Icterus ...	0	0	6	0	0	0	0	0	3	0	0	0
Ascites ...	8	1	33	2	0	0	4	0	0	0	0	0
Total...	215	14	2873	19	24	0	138	15	1355	0	107	3

Continued next page

XII. *(Continued)*

DISEASES.	Ernacollum Civil Hospital.				Ernacollum Jail Hospital.		Trichoor Civil Hospital.				Trichoor Jail Hospital	
	In-patients.		Out-patients.		In-patients.		In-patients.		Out-patients.		In-patients.	
	Admission.	Death.	Admission.	Death.	Admission.	Death.	Admission.	Death.	Admission.	Death.	Admission.	Death.
Brought forward.	215	14	2873	19	24	0	130	15	1355		107	3
Hæmaturia ...	0	0	5	0	0	0	0	,,	1	,,	1	,,
Cystitis Chronica ...	0	0	0	0	0	0	0	,,	1	,,	,,	,,
Hydrocele ..	0	0	19	0	0	0	0	,,	,,	,,	,,	,,
Retrovertio Uteri ...	7	0	0	0	0	0	0	,,	1	,,	,,	,,
Leucorrhœa ...	0	0	7	0	0	0	0	,,	2	,,	,,	,,
Amenorrhœa ...	0	0	12	0	0	0	0	,,	2	,,	,,	,,
Dysmenorrhœa ...	0	0	3	0	0	0	0	,,	1	,,	,,	,,
Menorrhagia ...	0	0	10	0	0	0	0	,,	1	,,	,,	,,
Abortus-Partus ...	17	3	32	0	0	0	6	,,	,,	,,	,,	,,
Vomitting of Pregnancy ...	0	0	1	0	0	0	0	,,	,,	,,	,,	,,
Synovitis ...	0	0	5	0	0	0	0	,,	,,	,,	,,	,,
Periostitis ...	0	0	5	0	0	0	0	,,	,,	,,	,,	,,
Caries ...	0	0	3	0	0	0	1	,,	8	,,	,,	,,
Herpes ...	0	0	0	0	0	0	0	,,	4	,,	,,	,,
Psoriasis ...	0	0	3	0	0	0	3	,,	[illegible]	,,	1	,,
Paronychia ...	0	0	5	0	0	0	1	,,	7	,,	,,	,,
Abscessus ...	2	0	17	0	0	0	5	,,	3	,,	5	,,
Ulcus ...	20	0	20	0	2	0	22	,,	9[illegible]	,,	10	,,
Anus Imperforatus ...	0	0	1	0	0	0	0	,,	,,	,,	,,	,,
Dentitio ...	0	0	13	0	0	0	2	,,	4	,,	,,	,,
Ambustio ...	2	0	2	0	0	0	0	,,	,,	,,	,,	,,
Contusio ...	0	0	29	0	0	0	0	,,	7	,,	1	,,
Fractura ...	8	0	0	0	0	0	0	,,	1	,,	,,	,,
Luxatura ...	2	0	0	0	0	0	0	,,	,,	,,	,,	,,
Subluxatio ...	0	0	7	0	0	0	1	,,	,,	,,	,,	,,
Vulnus Incisum ...	4	0	21	0	0	0	2	,,	14	,,	2	,,
,, Laceratum ...	2	0	5	0	0	0	2	1	1	,,	,,	,,
,, Sclopetarium ...	1	0	0	0	0	0	0	,,	,,	,,	,,	,,
Foreign body in Nose ...	0	0	7	0	0	0	0	,,	1	,,	,,	,,
,, ,, ,, Ears ...	0	0	3	0	0	0	0	,,	1	,,	,,	,,
,, ,, ,, Eyes ...	0	0	9	0	0	0	0	,,	1	,,	,,	,,
Tumors ...	4	0	12	0	0	0	0	,,	2	,,	,,	,,
Total...	284	17	3129	19	26	0	183	16	1553	,,	127	3

XIII.

RETURN of persons vaccinated in the Cochin Territories during the year 1053 *M. E.*

Districts.	Number of operators.	Persons Treated.			
		Vaccinated.	Successful.	Unsuccessful.	
Cochin	1	933	822	111	
Canianore	1	882	749	133	
Cranganore	1	903	792	111	
Mugundapurum	1	1062	953	99	
Codacherry	1	980	868	112	
Trichoor	2	1486	1287	199	
Yennamakel	1	811	710	101	
Shellakarah	1	863	759	104	
Thallapilly	1	793	698	95	
Chittoor	1	976	848	128	
	11	9689	8496	1193	

XIV.

RETURN of Ships or Vessels arrived at, and sailed from the Cochin Sirkar Ports of Malipooram and Narrakel during the year 1053 *M. E. corresponding with the* 15*th August* 1877 *to the* 14*th August* 1878 *A. D.*

Date of Arrival.		Date of Departure		Vessel's Names.		Commanders' Names.	Colours.	Tons.	Amount of Port-dues collected.			Remarks.
					Mallipooram							
1877.		1877.										
Novr.	12	Novr.	19	Batella	Daria Dowlut ..	Tl. Batu Bulia ..	Portuguese.	46	0	0	0	
,,	13	,,	22	,,	Goomty Prasad.	,, Aribai Bula ..	English.	54	0	0	0	
,,	13	,,	22	,,	Mamoody ..	,, Dajee Gopaul ...	,,	56	0	0	0	
,,	16	,,	24	,,	Luxmy Prasad...	,, Mado Calam ...	,,	53	0	0	0	
,,	18	,,	24	,,	Ruparell ...	,, Moria Calam ...	Portuguese.	44	0	0	0	
,,	22	,,	27	,,	Godavery ..	,, Valoba Copra ...	English.	0	0	0	0	
,,	22	,,	29	,,	Casina Parsat] ..	,, Argi Gonsain ..	,,	22	0	0	0	
,,	24	,,	29	,,	Ruparell ...	,, Govani Bula ..	,,	33	0	0	0	
,,	24	,,	29	,,	Lexmee Prasad..	,, Dewjee Fakir ..	Portuguese.	53	0	0	0	
Decr.	1	Decr.	7	,,	Ruparell ..	,, Fakir Quila ...	English.	41	0	0	0	
,,	2	,,	7	,,	Ramparsad ..	,, Calane Narain ..	Portuguese.	28	0	0	0	
,,	18	,,	20	Patty	Moidin Cap ..	,, Clumajee Guncoh.	English.	65	0	0	0	
1878.		1878.										
Jany.	2	Jany.	7	,,	Salamathee ...	,, Laximon Babu...	,,	57	0	0	0	
,,	7	,,	10	,,	Calıan Prasad ..	,, Do. Nagoo ...	,,	90	0	0	0	No Port-dues are being collected on Vessels of whatsoever description arriving at the Port of Mallipoorum.
,,		,,	22	,,	Isabella ..	,, Bajee Arjoon ...	,,	75	0	0	0	
,,	29	,,	31	,,	Fatel Ramanee..	,, Narrain Hurjee.	,,	78	0	0	0	
Feby.	1	Feby.	4	,,	Moidin ..	,, Durmah Naran.	,,	76	0	0	0	

Feby.	4	Feb.	6	Patty Yeswanti ..	H. Luxman Damajee	English.	37	0	0	0	
„	6	„	9	„ Koohally ...	„ Ramabin Canoba	„	47	0	0	0	
„	19	„	22	Padow Hydross ...	„ Nambully ..	„	23	0	0	0	
„	19	„	22	Patty Fathel Khair ...	„ Mahmed Casim..	„	64	0	0	0	
March	4	March	8	„ Moidin Cap ...	„ ChimajeeGunnoch	„	65	0	0	0	
„	13	„	16	„ Isabella ..	„ Bajibai Arjoon..	„	75	0	0	0	
„	21	„	26	„ Moidin ..	„ Durma Narain ..	„	98	0	0	0	
„	26	„	28	„ Fate Rahimaney ...	„ Narain ..	„	78	0	0	0	
„	30	„	30	„ Kooshally ...	„ Ramabin Canoo.	„	47	0	0	0	
April	17	April	17	„ Fathel Khair ...	„ Mahmed Cassim.	„	67	0	0	0	
May	9	May	20	„ Moidin ..	„ Gungajee ..	„	97	0	0	0	
„	11	„	23	Sowalla Hurry Prasad ...	„ Motee ..	„	70	0	0	0	
„	11	„	23	Patty Sacree Salamathee. Narrakel.	„ Bhooda Madow. .	„	83	0	0	0	
1877		1877.									
Aug.	16	Aug.	16	S. S. Africa ...	J. Patterson ..	English.	1318	164	12	0	
„	16	„	16	S. S. Punjaub ...	A. A. Hansard ..	„	1080	0	0	0	
„	20	„	20	S. S. Ethiopia ...	Morby ..	„	1314	164	4	0	
„	22	„	22	S. S. Penang ...	R. Henderson ..	„	475	59	6	0	
„	27	„	27	S. S. Chanda ...	C. C. D. Hutcheson.	„	1304	163	2	0	
„	31	Sept.	14	Bk. Killarney ...	J. Hingston ..	„	432	54	0	0	
Septr.	6	„	7	Brig Akbar ...	J. Wates ...	„	204	0	0	0	Arrived in seeking cargo
1878.		1878.									
Jan.	7	Jan.	9	Schr. Aroomoogum ...	Tl. Mootoo Velloo ...	„	73	4	10	0	
„	22	„	24	Brig Nythia Letchmy ...	„ Toma Pillay ..	„	79	4	5	0	
March	16	March	16	Brig Caliana Letchmy ..	„ V. Savery Moothoo	„	70	4	6	0	
„	30	„	30	Schr. Aroomoogum Paravy	„ Mootoo Velloo ..	„	73	4	10	0	
June	2	June	6	Ship White Adder ..	J. M. White ..	„	914	114	4	0	

June	4	June	12	Bk. Shooting Star ...	W. Gillis ...	English	462	67	12	0	
,,	4	,,	13	,, Marlborough ...	A. Sampson ...	,,	899	112	6	0	
,,	4	,,	28	,, Emmasims ..	T. Stephens ...	,,	484	52	2	0	
,,	4	,,	9	,, Glendovery ...	J. Williams ...	,,	588	0	0	0	Arrived in seeking Cargo.
,,	7	,,	8	S. S. Chanda ...	C. M. H Day ...	,,	1304	163	2	0	
,,	7	July	27	Bk. Zehlima ...	J. Sim ...	,,	474	59	6	0	
,,	8	June	8	S. S. Himalaya ..	W. Loutit ...	,,	910	113	12	0	
,,	10	,,	10	,, ,, Umballa ...	J. Smith ...	,,	494	61	12	0	
,,	10	,,	21	,, ,, St. George ...	T. J. Johnson ...	,,	1235	154	6	0	
,,	11	,,	27	Bk. Atlantic King ...	J. Robertson ...	,,	990	123	12	0	
,,	12	,,	25	S. S. Castello ..	G. K. Hore ..	,,	1483	185	6	0	
,,	14	,,	14	,, ,, Khandalla ..	G. W. Wicks ...	,,	1318	164	12	0	
,,	14	,,	19	,, ,, Duke of Devonshire.	W. Turner ..	,,	1975	0	0	0	Do.
,,	14	,,	17	Bk. Madura ...	C. Clements ..	,,	314	0	0	0	Do.
,,	16	Aug.	5	,, Jungfran ...	M. Lawson ...	,,	585	73	2	0	
,,	19	Sept.	2	,, Avon ...	D. Wilson ...	,,	588	73	8	0	
,,	20	June	30	S. S. Chinsura ...	J. R. Gavin ...	,,	1319	164	14	0	
,,	20	,,	20	,, ,, Mahratta ...	W. Britten ...	,,	505	63	2	0	
,,	25	,,	26	,, ,, Africa ...	J. Paterson ..	,,	1318	164	12	0	
,,	27	July	4	,, ,, Duke of Argyll ...	T. G. Vaile ...	,,	1969	246	4	0	
,,	27	Aug.	22	Barque Stanly ...	W. Littlehailes ..	,,	384	48	0	0	
,,	27	June	28	S. S. Umballa ..	J. Smith ..	,,	1494	0	0	0	Paid on the 10th June.
,,	29	,,	29	,, ,, Algitha ...	W. Barwise ..	,,	1218	152	6	0	
July	4	July	4	,, ,, Chanda ...	C. M. H. Day ..	,,	1304	0	0	0	Paid on the 7th June.
,,	4	,,	4	,, ,, Rajapootana ...	J. L. Lewis ..	,,	1312	164	0	0	
,,	4	,,	10	,, ,, Brazillian ...	J. Carson ...	,,	1350	110	12	0	
,,	9	,,	9	,, ,, Ava ..	H. T. Dickenson ...	,,	1709	213	10	0	

July	10	July.	10	S. S. Africa ..	J. Paterson ..	English	1318	0	0	0	Pd. 16th August.
,,	10	re-entered.		Bk. Glendovey ..	J. Williams ...	,,	588	73	8	0	
,,	10	July	25	S. S. Minerva ...	A. Parsons ...	,,	1025	128	2	0	
,,	11	Augt.	15	Bk. Comet ..	W. H. Beach ...	,,	337	42	2	0	
,,	12	Oct.	11	,, Wolloomooloo ..	J. Whyte ..	,,	627	78	8	0	
,,	16	,,		,, Syren ..	T. Thomas ...	,,	300	37	8	0	
,,	18	July	18	S. S. Socotra ..	W. A. Starratt ...	,,	1240	155	0	0	
,,	22	,,	31	,, Galatea ..	D. Pearson ..	,,	1330	166	6	0	
,,	22	,,	22	,, Himalaya ..	W. Loutit ...	,,	910	0	0	0	Pd. 8th June.
,,	23	,,	23	Bk. Salus ...	R. Poland ...	,,	316	0	0	0	Arrived and proceeded the same day.
,,	25	July	25	S. S. Khandalla ...	G. W. Wicks ...	,,	1318	0	0	0	Pd. 14th June.
,,	25	,,	25	,, Rajapootana ..	J. T. Lewis ...	,,	1312	0	0	0	Pd. 4th July.
,,	31	,,	31	,, Chinsura ..	J. R. Gavin ...	,,	1319	0	0	0	Pd. 20th June.
Aug.	1	Aug.	1	,, Ava ...	H. T. Dickinson ...	,,	1709	0	0	0	Pd. 9th July.
,,	5	Sept.	3	Bk. Ivanhoe ..	W. Louis ..	,,	347	43	6	0	
						Total Rupees..		3,579	9	0	